



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company	Mike Davis
OGM	Pete Hess Environmental Scientist III

Inspection Report

Permit Number:	C0410002
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, April 04, 2007
Start Date/Time:	4/4/2007 9:25:00 AM
End Date/Time:	4/4/2007 11:05:00 AM
Last Inspection:	Wednesday, March 07, 2007

Inspector: Pete Hess, Environmental Scientist III

Weather: Cool, 40's F. Low strato-cumulus clouds

InspectionID Report Number: 1256

Accepted by: whedberg *JK*
5/1/2007

Permittee: **CANYON FUEL COMPANY LLC**
Operator: **CANYON FUEL COMPANY LLC**
Site: **SUFCO MINE**
Address: **397 S 800 W, SALINA UT 84654**
County: **SEVIER**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

26,766.95	Total Permitted
27.36	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☒ Federal
☒ State
☐ County
☐ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Division notified the Permittee on March 26, 2007 that the required information for the 4th Quarter of 2006 surface and ground water monitoring had been uploaded from the web site "pipeline" into the Division permanent data base. Confirmation that all sites have been monitored with the required parameters will be conducted by the DOGM assigned hydrologist. The Permittee continues to meet the Special Permit Condition included as Attachment "A" of the current State permit.

The Permittee is currently going through the permit renewal process at the Division.

There are no pending compliance actions for the SUFCO Mine permit area.

Inspector's Signature:

Pete Hess

Date: Wednesday, April 04, 2007

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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Inspection Continuation Sheet

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The Mine site sediment pond was both receiving and discharging water through the primary spillway this day; the measuring weir was functioning as designed. The open channel spillway is capable of functioning as designed. The sediment ponds at the waste rock site were dry. No compliance issues were noted at either site.

7. Coal Mine Waste, Refuse Piles, Impoundments

New piles have recently been placed on the active lift at the waste rock disposal site. The active lift is very near capacity. The Permittee intends to initiate construction activities for the new lift this spring. Permitting of this site is addressed in Volume 3, Waste Rock Disposal Site, of the SUFCO Mine MRP (most recent incorporated update, November 8, 2001).

9. Protection of Fish, Wildlife and Related Environmental Issues

The Permittee will conduct the 2007 raptor survey toward the end of May.

14. Subsidence Control

The Permittee submitted the 2006 Annual Report for the SUFCO Mine on (as received in the Price DOGM office) April 2, 2007. A subsidence monitoring report for the same period has been included. Appendix B contains an analysis of the thirteen areas which were monitored at this Mine, as well as Map 1, which shows these areas and the maximum amount of subsidence reported. The report was prepared by Mr. Keith Bigelow, R.L.S. The review of the submitted information by the Division is pending.

16.a Roads: Construction, Maintenance, Surfacing

The access to the lower Canyon was traveled and determined to be in good condition (following the winter season). This is a USFS road.

16.b Roads: Drainage Controls

The Permittee needs to enhance the water bars which divert intercepted precipitation to the ditch on the Mine site sediment pond access road.

18. Support Facilities, Utility Installations

The Permittee continues to work on the upgrading and retro-fitting of the main electrical substation. Several power poles have been removed since the last inspection.

22. Other

Robinson Transport employees were observed picking up spilled coal at the Sevier County road pad adjacent to the waste rock site, as well as at an area adjacent to Salina Creek (on the County road). A flat bed truck and skid steer loader were being utilized.